

Serial No. 09/785461

Attorney Docket No. 26BT-036-RCE2

LISTING OF CLAIMS:

1. (Canceled)

2. (Currently amended) A trim and glass run attachment structure in a vehicle door according to ~~Claim 10~~ Claim 13, wherein the part of the trim that is in contact with a surface of the glass run is on the exterior side of the trim.

3. (Canceled)

4. (Previously presented) A trim and glass run attachment structure in a vehicle door according to Claim 2, wherein a holding lip is formed integrally with a wall of said trim that is on the exterior side of said trim, and another holding lip is provided on an inner peripheral edge of said glass run on a wall of said glass run that is on the interior side of the glass run so that the trim is held in position by pressure contact against an outside surface of said holding lip.

5. (Previously presented) A trim and glass run attachment structure in a vehicle door according to Claim 2, wherein a holding lip that projects generally toward an interior of the vehicle is formed integrally with a wall of said glass run body that is on the interior side of the glass run, and wherein another holding lip is formed integrally with a wall of the trim body that is on the exterior of the trim and is brought into pressure contact with the holding lip on the glass run body.

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6. (Previously presented - Withdrawn) A trim and glass run attachment structure in a vehicle door according to Claim 2, wherein an engagement step portion is formed in a wall of said glass run body that is on an interior side of said glass run body, and wherein an outer peripheral edge of a wall that is on the exterior side of the trim body is engaged with said engagement step portion to hold said glass run in position.

7. (Previously presented - Withdrawn) A trim and glass run attachment structure in a vehicle door according to Claim 4, wherein said holding lip of said glass run and said holding lip of said trim have an engaging means for engaging the holding lips with each other.

8. (Currently amended) A trim and glass run attachment structure in a vehicle door according to ~~Claim 10~~ Claim 13, wherein said window frame is constituted by the inner panel, the outer panel, or a molding member, and said single component is a door sash, and wherein said flange part is formed between said inner panel and said door sash.

9. (Previously presented) A trim and glass run structure in a vehicle door according to Claim 8, wherein the single component forms an attachment base for both the glass run and the trim.

10-12 (Canceled)

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13. (Currently amended) A trim and glass run attachment structure in a vehicle door comprising:

a flange part provided on a window frame of the vehicle door, wherein said window frame is comprised by an inner panel, an outer panel and a door sash, and the flange part is comprised by a portion of the window frame at which an interior flange of the inner panel and an interior flange of the door sash are joined together;

a U-shaped attachment groove, which is adjacent to and integral with a proximal end of the flange part, wherein the proximal end of the flange part is closer to the inner panel than a distal end of the flange part, and wherein the U-shaped attachment groove is on an exterior side of the proximal end of said flange part and is on an outer peripheral side of the proximal end of said flange part;

a lock protrusion strip provided on a wall of said attachment groove that is on an interior side of said attachment groove, and said lock protrusion strip is at the proximal end of said flange part;

a trim, which has a substantially U-shaped cross-section and is attached to said flange part; and

a glass run, which is separate from said trim, wherein:

the glass run has a glass run body attached to said attachment groove;

the glass run body includes opposing side walls and a pair of seal lips, one seal lip of the pair of seal lips engaging the interior side of a window glass and the other seal lip of the pair of seal lips engaging the exterior side of the window glass;

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said glass run body has a lock protrusion strip engaging with the lock protrusion strip of the attachment groove to retain the glass run body in said groove;

a part of said trim is in contact with said glass run, when said trim is attached to said flange part, an exterior part of said flange part and an interior part of said attachment groove are integrally formed as a single component, and the single component fixes the positions of the trim and the glass run to keep the trim in contact with the glass run

the flange part and attachment groove are formed in series and are partitioned by the lock protrusion strip of the attachment groove;

the glass run has a U-shaped structure;

the trim is an extrusion that is merely bent to fit a corner of the attachment structure;

the glass run includes a molded corner part that corresponds to the corner; and

The trim and glass run attachment structure in a vehicle door according to claim 12, wherein an opening is formed between the trim and the glass run in the corner due to a difference in radius of curvature between the trim and the glass run, and the opening is covered with a shielding plate located outside of a side wall of the trim.

14. (Currently amended) A trim and glass run attachment structure on a vehicle door, wherein the attachment structure comprises:

a window frame that includes an inner panel, an outer panel and a door sash;

a flange part formed by a portion of the window frame at which an inner flange of the inner panel and an inner flange of the door sash are joined together;

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~~a single integral component that includes the inner flange of the door sash and extends from the flange part to the outer panel;~~

a U-shaped attachment groove, which is ~~formed in the single integral component and is~~ adjacent to and integral with the proximal end of the flange part, wherein the U-shaped attachment groove is on an exterior side of the proximal end of the flange part and is on an outer peripheral side of the proximal end of the flange part, and wherein the inner flange of the door sash and an interior part the U-shaped attachment groove are included in a single integral component;

a lock protrusion formed in the single integral component wherein the lock protrusion is located on an interior wall of the attachment groove and at the proximal end of the flange part, wherein the flange part and the attachment groove are formed in series and are partitioned by the lock protrusion;

a window corner;

a glass run, wherein the glass run is generally U-shaped and includes a glass run body fitted in the attachment groove, wherein the glass run body includes opposing side walls and a pair of seal lips, one seal lip of the pair of seal lips being on the interior side of a window glass and one seal lip of the pair of seal lips being on the exterior side of the window glass, and wherein the seal lips are structured to engage opposing sides of the window glass, and wherein the glass run body has a lock protrusion strip engaging with the lock protrusion to retain the glass run body in the attachment groove, wherein the glass run further includes a molded corner part; and

a trim, which is separate from the glass run, wherein:

the trim is attached to the flange part;

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the trim has a generally U-shaped cross section;

part of the trim is in contact with the glass run when the trim is attached to the flange part, and part;

the single integral component securely fixes the position of the trim and the glass run to keep the trim and the glass run in contact with one another and to accurately position the glass run and the trim; and

the trim includes an extruded corner part that is merely bent to fit the corner; and
an opening is formed between the trim and the glass run in the corner due to a
difference in radius of curvature between the trim and the glass run, and the opening is
covered with a shielding plate portion that is formed integrally with the corner part on an
outer peripheral side of a side wall of the trim.

15. (Previously presented) A trim and glass run attachment structure in a vehicle door according to claim 14, wherein the part of the trim that is in contact with a surface of the glass run is on the exterior side of the trim.

16. (Previously presented) A trim and glass run attachment structure in a vehicle door according to claim 15, wherein a holding lip is formed integrally with a wall of the trim that is on the exterior side of the trim, and another holding lip is provided on an inner peripheral edge of the glass run on a wall of the glass run that is on the interior side of the glass run so that the trim is held in position by pressure contact against an outside surface of the holding lip.

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17. (Previously presented) A trim and glass run attachment structure in a vehicle door according to claim 15, wherein a holding lip that projects generally toward an interior of the vehicle is formed integrally with a wall of the glass run body that is on the interior side of the glass run, and wherein another holding lip is formed integrally with a wall of the trim body that is on the exterior of the trim and is brought into pressure contact with the holding lip on the glass run body.

18. (Previously presented - Withdrawn) A trim and glass run attachment structure in a vehicle door according to claim 15, wherein an engagement step portion is formed in a wall of the glass run body that is on an interior side of the glass run body, and wherein an outer peripheral edge of a wall that is on the exterior side of the trim body is engaged with the engagement step portion to hold the glass run in position.

19. (Previously presented - Withdrawn) A trim and glass run attachment structure in a vehicle door according to claim 16, wherein the holding lip of the glass run and the holding lip of the trim have an engaging means for engaging the holding lips with each other.

20. (Currently amended) A trim and glass run attachment structure in a vehicle door according to claim 14, wherein the window frame is constituted by the inner panel, the outer panel, ~~or a molding member~~, and the ~~single component is a door sash~~, and wherein the flange ~~part~~ is formed between the inner panel and the door sash.

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21. (Canceled)

22. (Canceled)